

the Württemberg students were matriculated in Prussian universities. In Heidelberg there were 763 Prussians and 654 Badenese, and in Freiburg 1,437 Prussians and 688 Badenese, a state of affairs probably due in large part to the attractive surroundings of the two Baden universities.

EDWIN O. JORDAN

LECTURES IN SANITARY SCIENCE AT  
COLUMBIA UNIVERSITY

THE committee in charge announces the following lectures in the course in sanitary science and public health for the second term, 1909-1910:

February 1—A. H. Seymour, Esq.: "The Development of Public Health Law and the State Control of Health."

February 3—A. H. Seymour, Esq.: "Provisions of Public Health Law as applied to Specific Regulation."

February 8—Dr. V. E. Sorapure: "Transmission and Prevention of some Infectious Diseases."

February 10—Dr. V. E. Sorapure: "Immunity."

February 15—Dr. James Ewing: "Cancer and its Relation to Public Health."

February 17—Dr. W. Gilman Thompson: "The Occupation Diseases of Modern Life."

February 22—Professor A. D. MacGillivray: "Insects and the Transmission of Disease."

February 24—Professor A. D. MacGillivray: "Insects and the Transmission of Disease."

March 1—Dr. John B. Huber: "Tuberculosis, its Nature and Causes."

March 3—Dr. John B. Huber: "Tuberculosis, its Prevention and Cure."

March 8—Hon. Homer Folks: "Voluntary Organization in Public Health Work."

March 10—Dr. John H. Pryor: "Results of Tuberculosis in New York State."

March 15—Dr. E. R. Baldwin: "Early Diagnosis of Tuberculosis."

March 17—Dr. D. M. Totman: "Local Quarantine Measures."

March 22—Dr. H. H. Crum: "The Supervision of Infectious Diseases."

March 24—Dr. H. W. Wiley: "Food Adulteration and its Effects."

March 29—Professor E. M. Chamot: "The Detection of Food Adulteration."

March 31—Professor E. M. Chamot: "The Detection of Food Adulteration."

April 5—Professor W. A. Stocking: "Dangers of Impure Milk."

April 7—Professor W. A. Stocking: "Dairy Hygiene."

April 12—Dr. L. H. Gulick: "School Hygiene."

April 14—Professor G. W. Cavanaugh: "Animal Wastes and their Disposal."

April 19—Professor H. N. Ogden: "The Relation of the Engineer to Sanitation."

April 21—Mr. Geo. C. Whipple: "Principles of Water Purification."

April 26—Mr. Theodore Horton: "Water Purification Plants."

April 28—Professor H. N. Ogden: "The Problem of Sewerage."

May 3—Mr. H. B. Cleveland: "Sewage Disposal Plants."

May 5—Professor Alfred Hayes: "The Law of Nuisances."

May 12—Rudolph Hering: "The Garbage Problem."

May 17—Professor C. A. Martin: "House Planning with reference to Health."

May 19—Professor C. A. Martin: "The Healthful House."

May 26—Professor G. N. Lauman: "Health in Rural Communities. Public Health."

SCIENTIFIC PUBLICATIONS FOR FREE  
DISTRIBUTION

ON January 13 a resolution was passed in the House of Representatives ordering the whole stock of the scientific publications named below in the House Folding Room to be disposed of in order to make room for new documents. Any reader of SCIENCE desiring to procure any of these documents should apply to the member of congress from the congressional district in which he resides *within sixty days* from the date of passage of this resolution.

The publications to be distributed free are as follows:

Geological Resources, Cripple Creek, Colo.

Geological Report on Mercur Mining District, Utah.

Astronomical Papers of the American Ephemeris, Vols. 5 and 6.

Catalogue, Prehistoric Works.

Indian Languages: Algonquin, Athapasean, Chinookan, Iroquoian, Muskhoegan, Salishan.

National Academy of Sciences.—*Memoirs*: Vols.

2, 3, 3 pt. 2, 5, 6, '8, 9. *Reports*: 1883, 1887 to 1889, 1891, 1895, 1906 to 1908.

Ohio Earthworks.

Geological Survey.—*Water Supply and Irrigation Papers*: Nos. 148, 153 to 232, 234, 235. *Bulletins*: Nos. 269, 275, 277 to 301, 303 to 379, 382 to 389, 392 to 395, 399 to 403. *Professional Papers*: Nos. 44 to 67. *Annual Reports*: 2d to 28th, 1880-81 to 1907.

Washington Astronomical Observations: 1881 to 1890.

Entomology: 1880-1885 (2 vols.).

Rocky Mountain Locusts (2 vols.).

Coast Survey Reports: 1872, 1886 to 1897-8, 1906.

Fish Commission Reports: Parts 3 to 29, 1877 to 1903.

Fish and Fisheries: 1904, 1905.

Nautical Almanac: 1885 to 1909.

#### SCIENTIFIC NOTES AND NEWS

A DEPARTMENT of experimental biology has been organized in the Rockefeller Institute. Professor Jacques Loeb, of the University of California, has been elected head of the department. He will begin his work at the Rockefeller Institute next autumn.

MR. GIFFORD PINCHOT has been elected president of the National Conservation Association. Dr. Charles W. Eliot, the first president of the association, has been elected honorary president.

A NATIONAL testimonial with a purse of \$10,000 for Commander Robert E. Peary is planned for the evening of February 8, at the Metropolitan Opera House, New York City. Governor Hughes will preside. Commander Peary will tell the story of his trip to the pole and show new pictures of the far north.

At a recent meeting of the board of trustees of Cornell University, in New York City, it was resolved on the motion of President Schurman that the secretary send the following telegram to Director Bailey: "The Trustees of Cornell University, assembled at the winter meeting, send cordial New Year's greeting to Director Bailey, and rejoice with him in the prospect of still greater work for the agricultural interests of the state, under

his leadership, in the College of Agriculture of Cornell University."

At a dinner given on January 18 in honor of Professor William James, professor emeritus of philosophy at Harvard University, a portrait of Professor James was presented to the university by the members of the division and by the visiting committee. The painting, which is by Miss Ellen Emmet, of New York, is of three-quarter length and life size. For the present it will hang in Emerson Hall, but eventually it will be placed in the faculty room of University Hall.

THE permanent portrait committee of the medical department of the University of Pennsylvania has, during the past few years, almost completed the collection of portraits of former professors in the Medical School. These portraits now hang in the halls and lecture rooms of the new medical laboratories and thus connect historically the new home of the medical department with memories and traditions of teachers of the past century and a half. Of the six professors not at present represented in this collection, one is Dr. Simon Flexner, who was professor of pathology for the years 1899 to 1903 and responsible, wholly or in part, for the instruction in pathology received by the classes of 1900 to 1905. A special committee consisting of representatives of these classes and of Dr. Flexner's associates and assistants during the years of his incumbency, has been appointed by the permanent portrait committee to take such action as may be necessary to procure Dr. Flexner's portrait.

ON his sixtieth birthday, January 14, Professor W. O. Crosby was presented with a silver loving cup by a number of present and past instructors in the department of geology of the Massachusetts Institute of Technology.

DR. RICHARD DEDEKIND, professor of mathematics in the Brunswick School of Technology, has been given an honorary doctorate of mathematics by the Zurich Polytechnicum.

OFFICERS of the Entomological Society of America have been elected as follows: *President*, Dr. John B. Smith; *First Vice-presi-*